

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,999,680 B2  
APPLICATION NO. : 10/087806  
DATED : February 14, 2006  
INVENTOR(S) : Shinya Yamakawa

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13.

Lines 62-63, after "for controlling" delete "controlling".

Column 19.

Line 17, after "means" delete ":" and insert -- ; --.

Column 22.

Line 61, delete "intialization" and insert -- initialization --.

Line 63, delete "of(a-1)" and insert -- of (a-1) --.

Column 23.

Line 17, delete "steps (a)" and insert -- step (a) --.

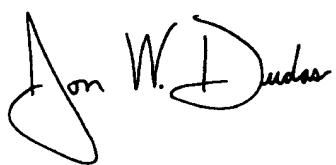
Column 24.

Line 45, delete "(b)controlling" and insert -- (b) controlling --.

Line 57, delete "(a-5)collecting" and insert -- (a-5) collecting --.

Signed and Sealed this

Eleventh Day of July, 2006



JON W. DUDAS  
Director of the United States Patent and Trademark Office